

Amendments to the Specification

Please replace the paragraph beginning at page 8, line 13, with the following rewritten paragraph:

Continuing with FIG. 1, an image processor 34 is connected to the x-ray detector 24. The image processor 34 processes the pixel data for displaying corresponding images on a video monitor ~~28~~30, storing the signals on various storage media, or for further processing on a post-processor, as desired.